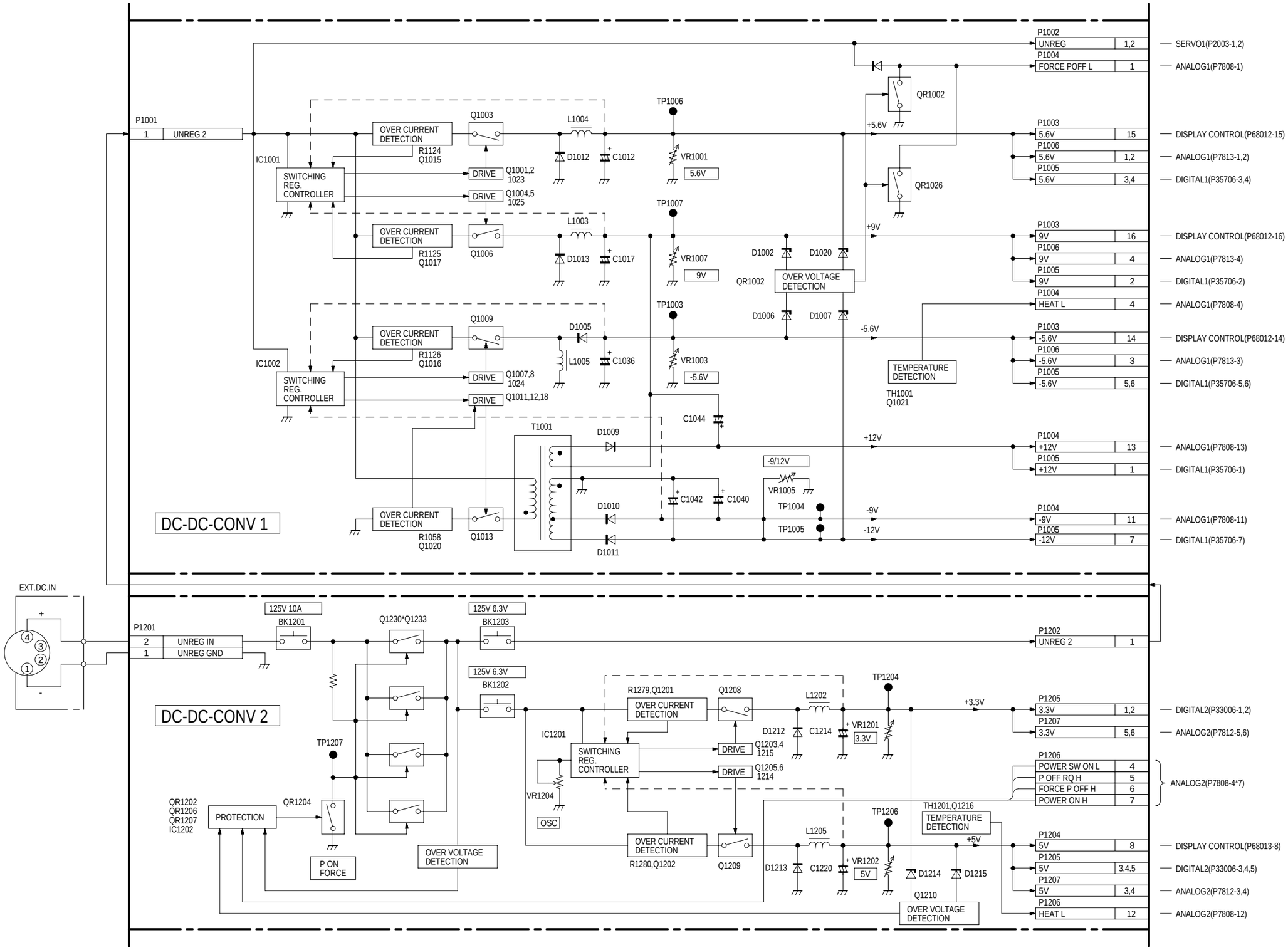
P1001
1 UNREG 2
IC1001
SWITCHING REG. CONTROLLER
OVER CURRENT DETECTION
R1124 Q1015
Q1003
DRIVE
Q1001,2 1023
DRIVE
Q1004,5 1025
L1004
D1012
C1012
TP1006
VR1001
5.6V
R1125 Q1017
Q1006
L1003
D1013
C1017
TP1007
VR1007
9V
IC1002
SWITCHING REG. CONTROLLER
R1126 Q1016
Q1009
DRIVE
Q1007,8 1024
DRIVE
Q1011,12,18
D1005
L1005
C1036
TP1003
VR1003
-5.6V
T1001
D1009
C1044
C1042
C1040
D1010
D1011
OVER CURRENT DETECTION
R1058 Q1020
Q1013
DC-DC-CONV 1
-9/12V
VR1005
TP1004
TP1005
+12V
-9V
-12V
QR1002
QR1026
+5.6V
+9V
-5.6V
D1002
D1020
D1006
D1007
QR1002
OVER VOLTAGE DETECTION
TEMPERATURE DETECTION
TH1001 Q1021
P1002 UNREG 1,2 — SERVO1(P2003-1,2)
P1004 FORCE POFF L 1 — ANALOG1(P7808-1)
P1003 5.6V 15 — DISPLAY CONTROL(P68012-15)
P1006 5.6V 1,2 — ANALOG1(P7813-1,2)
P1005 5.6V 3,4 — DIGITAL1(P35706-3,4)
P1003 9V 16 — DISPLAY CONTROL(P68012-16)
P1006 9V 4 — ANALOG1(P7813-4)
P1005 9V 2 — DIGITAL1(P35706-2)
P1004 HEAT L 4 — ANALOG1(P7808-4)
P1003 -5.6V 14 — DISPLAY CONTROL(P68012-14)
P1006 -5.6V 3 — ANALOG1(P7813-3)
P1005 -5.6V 5,6 — DIGITAL1(P35706-5,6)
P1004 +12V 13 — ANALOG1(P7808-13)
P1005 +12V 1 — DIGITAL1(P35706-1)
P1004 -9V 11 — ANALOG1(P7808-11)
P1005 -12V 7 — DIGITAL1(P35706-7)
EXT.DC.IN
+
4 3 2 1
-
P1201
2 UNREG IN
1 UNREG GND
125V 10A
BK1201
Q1230*Q1233
125V 6.3V
BK1203
125V 6.3V
BK1202
DC-DC-CONV 2
TP1207
QR1202 QR1206 QR1207 IC1202
PROTECTION
QR1204
P ON FORCE
OVER VOLTAGE DETECTION
R1279,Q1201
OVER CURRENT DETECTION
Q1208
L1202
TP1204
IC1201
SWITCHING REG. CONTROLLER
DRIVE
Q1203,4 1215
DRIVE
Q1205,6 1214
D1212
C1214
VR1201
3.3V
VR1204
OSC
R1280,Q1202
OVER CURRENT DETECTION
Q1209
L1205
TP1206
D1213
C1220
VR1202
5V
TH1201,Q1216
TEMPERATURE DETECTION
D1214
D1215
Q1210
OVER VOLTAGE DETECTION
+3.3V
+5V
P1202 UNREG 2 1
P1205 3.3V 1,2 — DIGITAL2(P33006-1,2)
P1207 3.3V 5,6 — ANALOG2(P7812-5,6)
P1206 POWER SW ON L 4
P OFF RQ H 5
FORCE P OFF H 6
POWER ON H 7
— ANALOG2(P7808-4*7)
P1204 5V 8 — DISPLAY CONTROL(P68013-8)
P1205 5V 3,4,5 — DIGITAL2(P33006-3,4,5)
P1207 5V 3,4 — ANALOG2(P7812-3,4)
P1206 HEAT L 12 — ANALOG2(P7808-12)